

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		10734481
	Filing Date		2003-12-12
	First Named Inventor	William Ho CHANG	
	Art Unit	2454	
	Examiner Name	Joshua JOO	
	Attorney Docket Number	1282-020/MMM	

U.S.PATENTS						Remove
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear
	1	7370090		2008-05-06	Nakaoka, et al.	
	2	7243153		2007-07-10	McIntyre, et al.	
	3	7237046		2007-06-26	Paley, et al.	
	4	7174535		2007-02-06	Wragge	
	5	7136914		2006-11-14	Motoyama	
	6	7102691		2006-09-05	Dischert, et al.	
	7	7055956		2006-06-06	Olson, et al.	
	8	6948165		2005-09-20	Luu, et al.	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		10734481
Filing Date		2003-12-12
First Named Inventor	William Ho CHANG	
Art Unit		2454
Examiner Name	Joshua JOO	
Attorney Docket Number		1282-020/MMM

	9	6885362		2005-04-26	Suomela	
	10	6857716		2005-02-22	Nagahashi	
	11	6829672		2004-12-07	Deng, et al.	
	12	6826632		2004-11-30	Wugofski	
	13	6785727		2004-08-31	Yamazaki	
	14	6760745		2004-07-06	Tan, et al.	
	15	6735768		2004-05-11	Tanaka	
	16	6697848		2004-02-24	Hamilton, et al.	
	17	6694371		2004-02-17	Sanai	
	18	6678751		2004-01-13	Hays, et al.	
	19	6654135		2003-11-25	Mitani	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		10734481
Filing Date		2003-12-12
First Named Inventor	William Ho CHANG	
Art Unit		2454
Examiner Name	Joshua JOO	
Attorney Docket Number		1282-020/MMM

	20	6633395		2003-10-14	Tuchitoi, et al.	
	21	6628417		2003-09-30	Naito, et al.	
	22	6611812		2003-08-26	Hurtado, et al.	
	23	6604135		2003-08-05	Rogers, et al.	
	24	6594723		2003-07-15	Chapman, et al.	
	25	6546419		2003-04-08	Humpleman, et al.	
	26	6546387		2003-04-08	Triggs	
	27	6487599		2002-11-26	Smith, et al.	
	28	6487587		2002-11-26	Dubey	
	29	6480292		2002-11-12	Sugiyama	
	30	6477575		2002-11-05	Koeppel, et al.	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		10734481
Filing Date		2003-12-12
First Named Inventor	William Ho CHANG	
Art Unit		2454
Examiner Name	Joshua JOO	
Attorney Docket Number		1282-020/MMM

	31	6473800		2002-10-29	Jerger, et al.	
	32	6452692		2002-09-17	Yacoub	
	33	6449052		2002-09-10	Sherer, et al.	
	34	6418439		2002-07-09	Papierniak, et al.	
	35	6389159		2002-05-14	Gilman, et al.	
	36	6389010		2002-05-14	Kubler, et al.	
	37	6379058		2002-04-30	Petteruti, et al.	
	38	6366966		2002-04-02	Laney, et al	
	39	6366912		2002-04-02	Wallent, et al.	
	40	6363452		2002-03-26	Lach	
	41	6324521		2001-11-27	Shiota, et al.	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		10734481
Filing Date		2003-12-12
First Named Inventor	William Ho CHANG	
Art Unit		2454
Examiner Name	Joshua JOO	
Attorney Docket Number		1282-020/MMM

	42	6285889		2001-09-04	Nykanen, et al.	
	43	6282710		2001-08-28	Boehler	
	44	6263387		2001-07-17	Chrabaszcz	
	45	6233611		2001-05-15	Ludtke, et al.	
	46	6216183		2001-04-10	Rawlins	
	47	6167514		2000-12-26	Matsui, et al.	
	48	6148346		2000-11-14	Hanson	
	49	6141659		2000-10-31	Barker, et al.	
	50	6138178		2000-10-24	Watanabe	
	51	6119153		2000-09-12	Dujari, et al.	
	52	6070185		2000-05-30	Anupam, et al.	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		10734481
Filing Date		2003-12-12
First Named Inventor	William Ho CHANG	
Art Unit	2454	
Examiner Name	Joshua JOO	
Attorney Docket Number	1282-020/MMM	

	53	6046820		2000-04-04	Konishi	
	54	6044428		2000-03-28	Rayabhari	
	55	6043898		2000-03-28	Jacobs	
	56	6009464		1999-12-28	Hamilton, et al.	
	57	5987454		1999-11-16	Hobbs	
	58	5940843		1999-08-17	Zucknovich, et al.	
	59	5911044		1999-06-08	Lo, et al.	
	60	5832191		1998-11-03	Thorne	
	61	5619649		1997-04-08	Kovnat, et al.	
	62	5613123		1997-03-18	Tsang, et al.	
	63	5564109		1996-10-08	Snyder, et al.	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10734481
Filing Date	2003-12-12
First Named Inventor	William Ho CHANG
Art Unit	2454
Examiner Name	Joshua JOO
Attorney Docket Number	1282-020/MMM

64	5519641		1996-05-21	Beers, et al.	
65	5412798		1995-05-02	Garney	
66	5404433		1995-04-04	Hosogai	
67	5220674		1993-06-15	Morgan, et al.	
68	5166809		1992-11-24	Surbrook	

If you wish to add additional U.S. Patent citation information please click the Add button.

Add

U.S.PATENT APPLICATION PUBLICATIONS

Remove

Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	20060173980		2006-08-03	Kobayashi	
	2	20050005263		2005-01-06	Miyazaki	
	3	20040203694		2004-10-14	Wong	
	4	20040177355		2004-09-09	Wragge	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		10734481
Filing Date		2003-12-12
First Named Inventor	William Ho CHANG	
Art Unit		2454
Examiner Name	Joshua JOO	
Attorney Docket Number		1282-020/MMM

5	20040057075		2004-03-25	Stewart	
6	20030225971		2003-12-04	Oishi	
7	20030160993		2003-08-28	KANG	
8	20030122934		2003-07-03	Shiohara	
9	20030120754		2003-06-26	Muto	
10	20030110371		2003-06-12	Yang	
11	20020145632		2002-10-10	Shmueli	
12	20020101515		2002-08-01	Yoshida	
13	20020083151		2002-06-27	Adams	
14	20020081993		2002-06-27	Toyoshima	
15	20020078367		2002-06-20	Lang	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10734481
Filing Date	2003-12-12
First Named Inventor	William Ho CHANG
Art Unit	2454
Examiner Name	Joshua JOO
Attorney Docket Number	1282-020/MMM

16	20020026492		2002-02-28	Fujita	
17	20020012329		2002-01-31	Atkinson	
18	20010029531		2001-10-11	Ohta	

If you wish to add additional U.S. Published Application citation information please click the Add button. [Add](#)

FOREIGN PATENT DOCUMENTS

[Remove](#)

Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ² i	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T ⁵
	1	95/26703	WO		1995-10-12	Jobst Institute, Inc.		<input checked="" type="checkbox"/>
	2	03/015641	WO		2003-02-27	Western Clinical Engineering, LTD		<input checked="" type="checkbox"/>
	3	00/06904	WO		2000-02-10	Huntleigh Technology PCL		<input checked="" type="checkbox"/>
	4	0473987	EP		1992-03-11	Carl-Zeiss-St.		<input checked="" type="checkbox"/>

If you wish to add additional Foreign Patent Document citation information please click the Add button. [Add](#)

NON-PATENT LITERATURE DOCUMENTS

[Remove](#)

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T ⁵
--------------------	---------	---	----------------

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10734481
Filing Date	2003-12-12
First Named Inventor	William Ho CHANG
Art Unit	2454
Examiner Name	Joshua JOO
Attorney Docket Number	1282-020/MMM

1	WORLD INTELLECTUAL PROPERTY ORGANIZATION (Thomas C. LEE, authorized officer); "International Search Report" for PCT/US2004/011372; mailed 20 JUN 2007; 3 pages. William Ho Chang is an inventor for both PCT/US2004/011372 and U.S. 10/734,481.	<input checked="" type="checkbox"/>
2	WIPO (Ellen Moyse and Thomas C. LEE, authorized officers); "International Preliminary Report on Patentability and Written Opinion" for PCT/US2004/011372; mailed 14 AUG 2007; 8 pages. William Ho Chang is an inventor for both PCT/US2004/011372 and U.S. 10/734,481.	<input checked="" type="checkbox"/>
3	WIPO (Jason D. CARDONE, authorized officer; "International Search Report for PCT/US2003/039547; mailed 15 JUL 2005; 4 pages. William Ho Chang is an inventor for both PCT/US2003/039547 and U.S. 10/734,481.	<input checked="" type="checkbox"/>
4	WIENER ET AL; "Meeting USB and IEEE1394 Overcurrent Protection Requirements Using PolySwitch Devices"; Wescon/97 Conference Proceedings; IEEE November 1997; Pages 442-475.	<input checked="" type="checkbox"/>
5	REMPLE; "USB On-The-Go Interface for Portable Devices"; Consumer Electronics, ICCE 2003 IEEE International Conference; IEEE June 2003; Pages 8-9.	<input checked="" type="checkbox"/>
6	JANKOVEC ET AL; "Analog Circuit Development System"; EUROCON 2003, Computer as a Tool, The IEEE Region 8; IEEE, September 2003; Vol.1 Pages125-129.	<input checked="" type="checkbox"/>

If you wish to add additional non-patent literature document citation information please click the Add button

EXAMINER SIGNATURE

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.